



Mosquito Catamaran National Titles  
28 December 2016 – 3 January 2017  
Port Vincent Sailing Club  
Port Vincent South Australia

## SAILING INSTRUCTIONS

### 1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing 2013-2016*.
- 1.2 Racing rule(s) 44.1 will be changed as follows: the Two-Turns Penalty for breaking one or more rules of Part 2 of the RRS shall be replaced with a One-Turn Penalty.
- 1.3 **ACCEPTABLE CONDITIONS TO START RACE**  
The NMCC recommends **minimum** wind speed is **5** knots average measured in the course area 30 minutes prior to the programmed start time.  
The NMCC recommends upper **maximum** wind speed limit is **22** knots average.

### 2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board(s) located under the clubhouse of the Port Vincent Sailing Club.

### 3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 hrs on the day prior to it taking effect.

### 4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the the mast on the balcony at the Port Vincent Sailing Club.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

## 5 SCHEDULE OF RACES

### 5.1 Dates of racing:

<i>Date</i>		<i>Warning Signal</i>
<b>29 December 2016</b>	<b>Invitation Race</b>	<b>1400</b>
<b>30 December 2016</b>	<b>Racing</b>	<b>1100</b>
<b>31 December 2016</b>	<b>Racing</b>	<b>1300</b>
<b>2 January 2017</b>	<b>Racing</b>	<b>1400</b>
<b>3 January 2017</b>	<b>Racing</b>	<b>1100</b>

### 5.2 Number of races:

There shall be a maximum of 4 races per day. No more than 3 races per session.

### 5.3 The initial start sequence will be;

Mk 1, Mk 2, Spinnaker.

Restarts will go to the back of the sequence.

Subsequent starts will be as per the Class Flag displayed.

Code Flag R will be displayed at the end of a race to indicate further racing is scheduled.

### 5.4 On the last day of the regatta no warning signal will be made after 1400 hours.

## 6 CLASS FLAGS

Class flags will be;

Mosquito Mk 1	Navy Numeral 1
Mosquito Mk 2	Navy Numeral 2
Mosquito Spinnaker	Navy Numeral 3

## 7 RACING AREAS

Attachment 1 shows the location of racing areas.

## 8 THE COURSES

### 8.1 The diagrams in Attachment 2 show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

### 8.2 Legs of the course will not be changed after the preparatory signal. This changes rule 33.

## 9 MARKS

### 9.1 Marks 1, 1a, 2, and 3 will be a combination of orange cylinders, yellow triangles and orange cones.

### 9.2 The starting marks will be an orange flag on a buoy at the pin end and an orange flag on the Committee Boat.

### 9.3. The finish marks will be a blue flag on a buoy at the pin end and a blue flag on the Finish Boat.

## 10 AREAS THAT ARE OBSTRUCTIONS

The following areas are designated as obstructions:

The Start Line- it shall not be crossed in any direction unless starting.

The Finish Line-it shall not be crossed in any direction unless finishing.

## **11 THE START**

- 11.1** Races will be started by using rule 26 with the warning signal made 5 minutes before the starting signal.
- 11.2** The starting line will be between staffs displaying orange flags at on the starting marks.
- 11.3** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.4** A boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4 and A5.

## **12 THE FINISH**

- 12.1** The finishing line will be between staffs displaying blue flags on the starting marks.

## **13 PENALTY SYSTEM**

- 13.1** Rules 44.1 and 44.2 will apply.
- 13.2** Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

## **14 TIME LIMITS AND TARGET TIMES**

- 14.1** Target Time for a race is 45 minutes
- 14.2** Failure to meet the target time will not be grounds for redress. This changes Rule 62.1.
- 14.3** Boats failing to finish within 15 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

## **15 PROTESTS AND REQUESTS FOR REDRESS**

- 15.1** Protest forms are available at the race office, [located at the Port Vincent Sailing Club]. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 15.2** For each class, the protest time limit is 60 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 15.3** Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located at the Port Vincent Sailing Club.
- 15.4** Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 15.5** Breaches of instructions 11.3, 18, 21, 23, 24, 25, and 26 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 15.6** On the last scheduled day of racing a request for reopening a hearing shall be delivered
  - (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
  - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.This changes rule 66.

**15.7** On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

## **16 SCORING**

**16.1** The Low Point Scoring System of Appendix A will apply.

**16.2** 4 races are required to be completed to constitute a series.

**16.3** In the event that less than 4 scheduled races have been completed between Fri 30 December and Tues 3 January, the Invitation Race will count towards the total series score.

**16.4** (a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.

(b) When from 5 to 7 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

(c) When 8 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.

## **17 SAFETY REGULATIONS**

**17.1** All boats shall report to the committee boat when on station prior to the warning signal for each session of racing and shall sail across the stern of the Committee boat on starboard tack, and hail their sail number and receive acknowledgement. Any boat failing to report as specified may be scored as Did Not Start

**17.2** A boat that retires from a race shall notify the race committee as soon as possible, and shall sign off for that race with the notation "Retired from race" on the sheet provided by the Official Notice Board.

## **18 REPLACEMENT OF CREW OR EQUIPMENT**

**18.1** Substitution of competitors will not be allowed without prior written approval of the race committee.

**18.2** Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee. Requests for substitution shall be made to the race committee at least 2 hours before the first warning of the day in which the substitution is being sought. Approval in writing shall be posted on the Official Notice Board.

## **19 EQUIPMENT AND MEASUREMENT CHECKS**

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.

## **20 OFFICIAL BOATS**

Official boats will be marked by displaying the Port Vincent Sailing Club burgee.

## **21 RUBBISH DISPOSAL**

Rubbish may be placed aboard support or official boats.

## **22 RADIO COMMUNICATION**

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

**23 PRIZES**

Prizes will be given as follows:

- MkI National Champion and Handicap
- MkII National Champion and Handicap
- Spinnaker National Champion and Handicap
- Heavyweight boats

Best Performing State award, collective calculation of all competitors

Additional prizes for: female competitor, veteran and junior sailors may be awarded.  
Other prizes may be awarded by MCASA, the Organising Authority and PVSC.

**24 DISCLAIMER OF LIABILITY**

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

**25 INSURANCE**

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of AUS\$ 10 million per incident or the equivalent. All owners/competitors who sign the Entry Form are deemed to have made a declaration that they hold such cover.

**ATTACHMENT 1**

MAP OF LOCAL AREA SHOWING LOCATION OF COURSES



**ATTACHMENT 2**  
**COURSE DIAGRAMS<sup>1</sup>**

**MkI and MkII classes**

Course 1: Triangle, Windward return, Finish.  
 Course 2: Triangle, Windward return, Triangle, Finish.

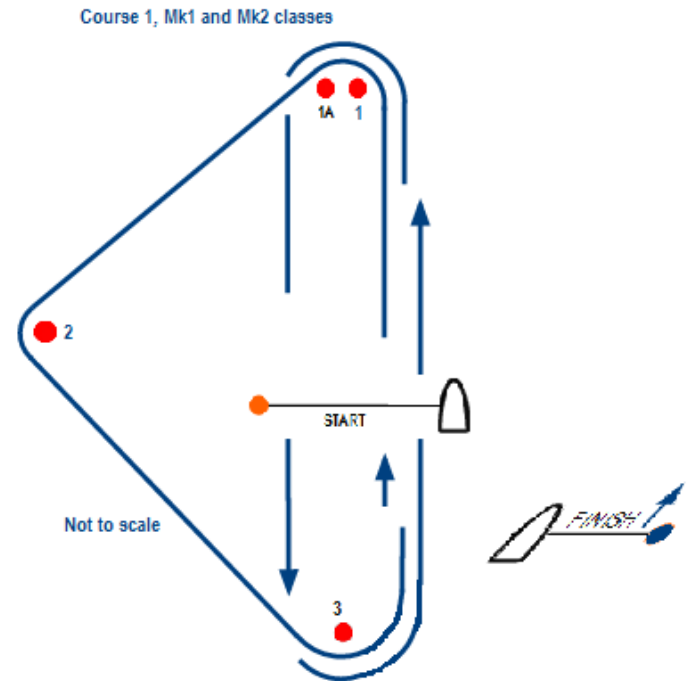
**(See board displayed on the committee boat prior to each race start.)**

The Start line will be midway in the Windward Leg.

A spreader mark (1A) will be part of the windward mark and it is a mark of the course for all classes.

Marks 1, 1A, 3 are shared between all classes.

There will be a separate finish line located after a short reach from the leeward mark.



**Spinnaker class**

Course 1: Windward return, 3 laps, Finish.  
 Course 2: Windward return, 4 laps, Finish.  
**(See board displayed on the committee boat prior to each race start.)**

The Start line will be midway in the Windward Leg.  
 A spreader mark (1A) will be part of the windward mark and it is a mark of the course for all classes.

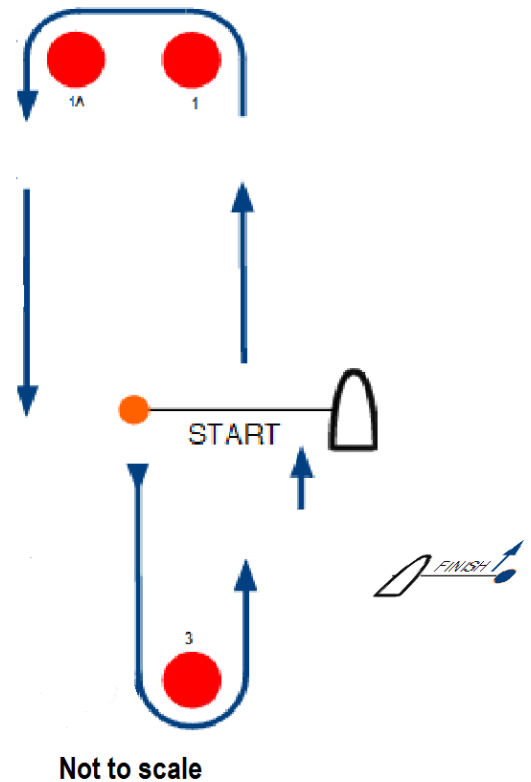
There is no gate at the leeward mark.

Marks 1, 1A, 3 are shared between all classes.

Mark 2 (see diag. above) is not a mark of the course for this class.

There will be a separate finish line located after a short reach from the leeward mark.

**Spinnaker course**



<sup>1</sup> The diagrams above are for demonstration purposes only and may be changed in accordance with the Sailing Instructions or displayed on the official club notice board.